



CORPORATE HEADQUARTERS

October 26, 2016

Art Burbank
USDA Forest Service – Caribou National Forest
410 East Hooper Street
Soda Springs, Idaho 83276

**Subject: Smoky Canyon Mine Remedial Investigation/Feasibility Study (RI/FS)
Draft Phase 2 Pilot Study Work Plan and Sampling and Analysis Plan
Ultra-Filtration/Reverse Osmosis and Biological Selenium Removal Fluidized Bed
Bioreactor Treatment Technology**

Dear Art:

Enclosed for your review are a hard copy and CD of the *Draft Phase 2 Pilot Study Work Plan and Sampling and Analysis Plan, Ultra-Filtration/Reverse Osmosis and Biological Selenium Removal Fluidized Bed Bioreactor Treatment Technology*. This submittal describes the equipment and procedures for increasing the treatment capacity for the plant to process water collected from South Fork Sage Creek Springs and from Hoopes Spring. An Ultra-Filtration and Reverse Osmosis system will be installed in the water treatment building to concentrate soluble selenium prior to treatment in the existing Fluidized Bed Bioreactor (FBR) along with an additional new FBR.

The electronic version of this submittal can be downloaded at the following website:

<https://smokyriifs.formationclient.com/>

Username: (b) (6)

Password (case sensitive): (b) (6)

Please contact me if you have any questions.

Sincerely,

Jonathan Witt, P.E, PMP
Environmental Engineering Manager

Enclosures

Mr. Art Burbank
October 26, 2016
Page 2

cc: Art Burbank - USDA Forest Service, 4350 South Cliffs Dr., Pocatello, ID 83204
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